

WHAT IS CLAIMED IS:

1. An information handling system comprising:
a chassis body for storing information handling
system components;
5 the chassis body having at least one D-style
connector extending from the chassis body, the D-style
connector comprising a trapezoidal connector body; and
a connector guide disposed proximate the at least
one D-style connector operable to facilitate the proper
10 orientation and alignment of a mating connector during
installation thereof.
2. The information handling system of Claim 1
wherein the D-style connector comprises a SCSI connector.
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3. The information handling system of Claim 2
wherein the D-style connector comprises a 68 pin
connector.
- 20 4. The information handling system of Claim 1
wherein:
the chassis body comprising a back plate having a
sheet metal construction, the back plate having an
opening formed therein, the opening having a top edge, a
25 bottom edge, a first side edge, and a second side edge;
the connector guide comprising a first alignment
flange extending from the first side edge and a second
alignment flange extending from the second side edge.

5. The information handling system of Claim 4 further comprising the first alignment flange and the second alignment flange, each having a length greater than the width of the D-style connector and each
5 alignment flange extending beyond the face of the connector.

6. The information handling system of Claim 1 wherein the connector guide comprises a flange member.
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7. The information handling system of Claim 6 further comprising:
a first attachment stud proximate a first end of the D-style connector and a second attachment stud proximate
15 a second end of the D-style connector; and
the flange selectively fastened to the first attachment stud and the second attachment stud.

8. The information handling system of Claim 6 wherein:
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the flange element further comprises a longitudinal flange member having a first end and a second end;

the first end comprising a first end flange member extending from the longitudinal member and a first end
25 connector member extending generally perpendicular from the first end flange member in a direction away from the D-style connector; and

the second end comprising a second end flange member extending from the longitudinal member and a second end
30 connector member extending generally perpendicular from

the second end flange member in a direction away from the D-style connector.

9. The information handling system of Claim 8
5 further comprising the flange element disposed proximate the D-style connector forming a generally uniform gap between the D-style connector and the flange element.

10. The information handling system of Claim 1
10 wherein the connector guide further comprises:
a connector guide body having an opening formed therein, the opening formed to allow the D-style connector to extend therethrough; and
the connector guide body further comprising a first
15 end and a second end each having an attachment portion formed thereon.

11. The information handling system of Claim 10 further comprising:
20 studs proximate the connector body; and
the attachment portion of the first end and second operable to with the studs, thereby securing the connector guide proximate the D-style connector.

25 12. The information handling system of Claim 10 further comprising the attachment portions operable to attach to the studs via an interference-fit type attachment.

13. The information handling system of Claim 10 further comprising the connector guide body formed from a plastic material.

14. A connector guide for preventing information handling system connector pin damage comprising:

5 a connector guide body having an opening formed therein, the opening formed to allow a D-style connector to extend therethrough; and

the connector guide body further comprising a first end and a second end each having an attachment portion formed thereon, the attachment portion operable to
10 interface with a first stud and a second stud disposed proximate the D-style connector.

15 15. The connector guide of Claim 14 further comprising the attachment portion of the first end and second end each comprising an upper arm and a lower arm forming a C-shape attachment portion.

16. The connector guide of Claim 14 further comprising the connector guide formed from a plastic
20 material.

17. A method for preventing connector pin damage comprising:

providing a D-style connector associated with an information handling system; and

5 disposing a connector guide proximate a D-style connector, the connector guide preventing an inverted mating connector from interfacing with the D-style connector.

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18. The method of Claim 17 further comprising forming the connector guide for portions of a chassis back plate.

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19. The method of Claim 17 further comprising forming a connector guide having a longitudinal flange member, a first end flange member, and a second end flange member.

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20. The method of Claim 17 further comprising:

forming the connector guide with an aperture therethrough and a first end and a second end each having an attachment portion; and

25 attaching the connector guide to studs disposed adjacent the D-style connector.